

ABSTRACT

A bicycle seat shock absorber comprising a shaft for attaching to a bicycle frame, a contoured flat spring having a first end and a second end wherein the first end is attached to the shaft, a support member having a first end and a second end wherein the first end is attached to the spring and the second end is attached to the bicycle seat, a flexible first strap having a first end and a second end wherein the first end is connected to the spring first end and the second end is connected to the spring second end, and a flexible second strap having a first end and a second end wherein the first end is connected to the shaft and the second end is connected to the support member second end.